

- 1) **The mission of the Office of Water Quality, Indiana Department of Environmental Management is to:**
 - A. Monitor, protect, and improve Indiana's water quality
 - B. To ensure Indiana waters' continued use as a drinking water source
 - C. To ensure Indiana waters' continued use as habitat for wildlife
 - D. To ensure Indiana waters' continued use as a recreational resource and economic asset
 - E. All of the above
 - F. None of the above
- 2) **Of the following, which is the best definition of a watershed?**
 - A. All visible water on the land's surface in a given area
 - B. All water stored in the pores between soil and the rock beneath the ground
 - C. Building that holds water for use
 - D. Area of land water flows over on its way to a common waterbody
- 3) **What is the most common cause of pollution of streams, rivers, and oceans?**
 - A. Dumping garbage by cities
 - B. Surface water running off yards, city streets, paved lots, and farm fields
 - C. Waste dumped by factories
 - D. Trash washed into ocean from beaches
- 4) **After sampling multiple times, you find your stream has E.coli levels around 500 cfu/100mL. These values meet the Indiana State Water Quality Standard for full body contact recreational use.**
 - A. True
 - B. False
- 5) **Why are macroinvertebrates used to determine water quality in a stream?**
 - A. They are very tiny and can therefore reflect tiny pollution inputs
 - B. They have different tolerance levels to pollution, so the number and variety relate to water quality
 - C. Problems can only be indentified low in the food chain
 - D. They travel great distances in a streams and they can indicate widespread pollution